

In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): An electrical device—(1) comprising a substrate—(7) carrying at least one component—(3) comprising at least one electrode—(8, 11), a first connecting line—(4) electrically connected to said electrode, wherein said first connecting line—(4) bridges a second connecting line—(5) by means of a crossover—(14), ~~characterised in that~~ wherein the crossover—(14) is, at least at one side, bounded by an electrically insulating structure—(17).

Claim 2 (currently amended): ~~An~~ The electrical device—(1) ~~according to~~ of claim 1, wherein said electrically insulating structure—(17) extends into a direction substantially perpendicular to said substrate—(7) and comprises at least one overhanging portion projecting in a direction substantially parallel to the surface of said substrate—(7).

Claim 3 (currently amended): ~~An~~ The electrical device—(1)—
~~according to~~of claim 1, wherein said crossover—(14)—is,
~~preferably completely,~~ surrounded by said electrically
insulating structure—(17).

Claim 4 (currently amended): ~~An~~ The electrical device—(1)—
according to claim 1, wherein said electrical device—(1)—
comprises several first connecting lines—(4)—, at least some of
said first connecting lines—(4)— having a crossover—(14)— with
at least said second connecting line—(5)—, wherein each
crossover—(14)— is bounded by an electrically insulating
structure—(17).

Claim 5 (currently amended): ~~An~~ The electrical device—(1)—
~~according to~~of claim 1, wherein said electrical device—(1)— is
an electroluminescent display device and said component—(3)— is
a display pixel.

Claim 6 (currently amended): ~~An~~ The electrical device—(1)—
~~according to~~of claim 5, wherein said display pixel comprises a

first electrode~~-(8)~~, an electroluminescent material~~-(10)~~ and a second electrode~~-(11)~~, said first or second electrode being connected to said first connecting line~~-(4)~~.

Claim 7 (currently amended): ~~An~~ The electrical device~~-(1)~~ ~~according to~~of claim 1, wherein said electrical device~~-(1)~~ is an integrated circuit.

Claim 8 (currently amended): ~~An~~ The electrical device ~~according to~~of claim 7, wherein said substrate is made of glass.

Claim 9 (currently amended): A method for manufacturing an electrical device~~-(1)~~ comprising a crossover~~-(14)~~ of at least a first connecting line~~-(4)~~ over at least a second connecting line~~-(5)~~, at least one of said connecting lines connecting to an electrical device~~-(1)~~, comprising the steps of:

- forming, either simultaneously or successively, said first connecting line~~-(4)~~ and said second connecting line~~-(5)~~ for said device~~-(1)~~ on a substrate~~-(7)~~;
- depositing an insulating layer~~-(15)~~ on or over said first

connecting line—(4) and said second connecting line—(5), at least at the positions where said crossover—(14) is to be formed,

- defining or creating openings—(16) in said insulating layer (15) at positions where electrical contacts are to be provided with said first connecting line—(4) and a connection point (13),

- forming electrically insulating structures—(17) which, at least partially, bound the area where said crossover—(14) is to be formed,

- depositing an electrically conductive layer—(18) to connect said first connecting line—(4) to said connecting point—(13), which connecting point—(13) may be connected to another second connecting line—(5).

Claim 10 (currently amended): ~~A~~ The method according to of claim 9, wherein said electrically insulating structure—(17) is formed so as to extend in a direction substantially perpendicular to said substrate—(7) and to comprise at least one overhanging portion projecting in a direction substantially parallel to the surface of said substrate—(7).

Claim 11 (currently amended): TheA method ~~according to~~of claim 9, wherein said electrically insulating structure ~~(17)~~ surrounds the crossover ~~(14)~~.

Claim 12 (currently amended): ~~A~~The method ~~according to~~of claim 9, wherein said electrical device ~~(1)~~ is an electroluminescent display device having at least one display pixel ~~(3)~~ comprising a first electrode ~~(8)~~, an electroluminescent material ~~(10)~~ and a second electrode ~~(11)~~, said method further comprising the steps of:

- forming said first electrode ~~(8)~~ simultaneously with said first connecting line ~~(4)~~ and/or said second connecting line ~~(5)~~,
- forming an electroluminescent layer ~~(10)~~ on or over said first electrode ~~(8)~~, at least at the positions where display pixels ~~(3)~~ are to be formed,
- forming said second electrode ~~(11)~~ simultaneously with said electrically conductive layer ~~(18)~~, at least at the positions where said display pixel is to be formed, so as to connect said first or second electrode ~~(8, 11)~~ with said first

connecting line~~(4)~~.

Claim 13 (currently amended): ~~A~~ The method according to of claim 12, wherein said electroluminescent layer~~(10)~~ is formed after said formation of said electrically insulating structure ~~(17)~~.

Claim 14 (currently amended): ~~A~~ The method according to of claim 9, wherein said electrical device~~(1)~~ is an integrated circuit and said first connecting line~~(4)~~ is connected to said integrated circuit.

Claim 15 (currently amended): ~~A~~ The method according to of claim 14, wherein said integrated circuit is made on a glass substrate.

Claim 16 (withdrawn; currently amended): Test structure for testing a display panel~~(2)~~ comprising at least a first set of electrodes~~(8, 11)~~ and a second set of electrodes~~(8', 11', 11'')~~, wherein said test structure~~(23, 25)~~ is adapted to separately connect to said first set of electrodes~~(8, 11)~~ and

said second set of electrodes ~~(8', 11', 11")~~ simultaneously from a single side of the display panel ~~(2)~~.

Claim 17 (withdrawn; currently amended): The test structure ~~according to~~ claim 16, wherein said test structure ~~(23, 25)~~ comprises multiple comb structures each comprising multiple first connecting lines ~~(4, 4', 4")~~ and a second connecting line ~~(5, 5')~~ wherein crossovers ~~(14)~~ for said first connecting lines ~~(4, 4', 4")~~ and second connecting lines ~~(5, 5')~~ are used to enable connection of said test structure ~~(23, 25)~~ to said single side of the display panel ~~(2)~~.

Claim 18 (withdrawn; currently amended): The test structure ~~according to~~ claim 17, wherein said crossover ~~(14)~~ is formed by an electrically conductive layer ~~(18)~~ deposited on or over an insulating layer ~~(15)~~ having openings ~~(16)~~ to said first or second connecting lines.

Claim 19 (withdrawn; currently amended): The test structure ~~according to~~ claim 18, wherein electrically insulating structures ~~(17)~~ separate at least some of said openings ~~(16)~~.

Claim 20 (withdrawn; currently amended): Method for manufacturing a test structure ~~(23; 25)~~ according to any of the claims 16-19 using one or more steps of the method of manufacturing a crossover according to any of the claims 9-11.

Claim 21 (withdrawn; currently amended): Method for testing a display panel ~~(2)~~ or display pixel ~~(3)~~ wherein a test structure ~~(23; 25)~~ according to any of the claims 16-19 is used.

Claim 22 (new): The electrical device of claim 3, wherein said crossover is completely surrounded by said electrically insulating structure.

Claim 23 (new): The electrical device of claim 1, wherein the electrical device is a test structure for testing a display panel.